CLAIMS

1. (Currently Amended) A system embodied on a computer-readable storage medium that facilitates controlling a computing device, the system comprising:

a local agent component configured to: ~~that receives~~

receive local input device data from one or more local input devices of a local system ~~and routes~~;

route the local input device data to a remote system for ~~the~~ control thereof with the one or more local input devices~~, the local agent associated with a switching location on a user interface of the local system, wherein locating a user interface pointer within the switching location signals the local agent to~~;

switch the local input device data to the remote system upon detecting a motion of a user interface pointer associated with a switching area on a user interface of the local system;[[,]] and ~~wherein the local agent component transmits~~

transmit content from a local clipboard at the local system to a remote clipboard at the remote system upon detecting that the content has been copied to the local clipboard, wherein:

a location of the switching area on the user interface of the local system is determined based on a physical location of the remote system relative to a physical location of the local system; and

the motion of the user interface pointer associated with the switching area is selected from the group consisting of: placing the user

interface pointer within the switching area, moving the user interface pointer in a particular direction within the switching area, moving the user interface pointer within a particular speed range within the switching area, and combinations thereof.

2. (Currently Amended) The system of claim 1, wherein the local agent component is further ~~receives~~ configured to receive a signal from the remote system to cease routing the local input device data to the remote system, the signal being triggered by ~~locating~~ placing a second user interface pointer at the remote system within a second switching ~~location~~ area on a user interface of the remote system.

3. (Currently Amended) The system of claim 1, wherein the local input device data is used by the remote system along with remote input device data from one or more remote input devices to facilitate control of the remote system using at least one of the one or more local input devices, the one or more remote input devices, a combination of one or more of the local and remote input devices.

4. (Canceled)

5. (Currently Amended) The system of claim 1, further comprising a remote agent component of the remote system in communication with the local agent component to facilitate control of the remote system ~~though~~ through the remote agent component, the remote agent component ~~signals~~ signaling the local agent component

to disengage control of the remote system via the one or more local input devices by routing the local input device data for processing only by the local system.

6- 10. (Canceled)

11. (Currently Amended) The system of claim 1, wherein the local agent component ~~facilitates emulation of~~ is further configured to emulate, on the local system, a touch pad interface derived from a user interface of the remote system ~~on the local system~~ to control the remote system, and wherein the touch pad interface displays control objects of the remote system, and space in the user interface of the remote system that provides no meaningful function or purpose related to interacting with the local system is eliminated.

12. (Canceled)

13. (Currently Amended) A system embodied on a computer-readable storage medium that facilitates control of a second computing system with a first computing system, comprising:

a first agent programmed on the first computing system that receives local input device data from a local input device; and

a second agent of the second computing system that communicates with the first agent to facilitate control of the second computing system, the local input device triggers routing of the local input device data by the first agent to the second agent based on a

~~location~~ motion of a pointer associated with a switching area on a user interface of the first computing system, wherein:

the motion of the pointer associated with the switching area is selected from the group consisting of: placing the pointer within the switching area, moving the pointer in a particular direction within the switching area, moving the pointer within a particular speed range within the switching area, and combinations thereof; and

the first agent transmits clipboard information copied from the first computing system to the second agent to facilitate sharing of clipboard data between the first and second computing systems.

14. (Canceled) ~~The system of claim 13, wherein locating the pointer to coincide with a switching area location within the user interface triggers the first agent to route the input device data to the second computing system.~~

15. (Currently Amended) The system of claim [[14]] 13, wherein a location of the switching area ~~location~~ is determined manually by a user who configures ~~the~~ a physical orientation of the second computing system with respect to the first computing system, in response to which a first switching area location is determined on the user interface of the first computing system and a second switching area location is determined on a user interface of the second computing system.

16. (Currently Amended) The system of claim [[14]] 13, wherein a location of the switching area is determined automatically by automatically determining ~~the~~ a physical orientation of the second computing system with respect to the first computing system, in response to which the first agent determines placement of the switching area on the user interface of the first computing system based on the determined physical orientation.

17. (Canceled) ~~The system of claim 13, the first agent routes the local input device data based upon a location of a pointer associated with a remote input device of the second computing system, wherein locating the pointer to correspond to a location of a display element within a user interface of the second computing system triggers the second agent to signal the first agent to route the input device data to the first computing local system only.~~

18. (Currently Amended) The system of claim 13, wherein the first agent facilitates copying of the clipboard data from the first computing system to the second computing system by encapsulating the clipboard data and transmitting the encapsulated clipboard data to the second agent, ~~which~~ and wherein the second agent verifies ~~that~~ whether the encapsulated clipboard data is allowed to ~~can~~ be copied to the second computing system.

19. (Currently Amended) The system of claim 13, wherein the first agent of the first computing system is coupled to a database of associations between a user, the first

computing system, and the second computing system such that deployment of the second computing system within a working area of the first computing system automatically facilitates control of the second computing system by the user via the first computing system.

20-25. (Canceled)

26. (Currently Amended) A method for controlling a computer, the method comprising:

employing a processor executing computer-executable instructions stored on a computer-readable storage medium to implement ~~the following~~ acts comprising:

receiving input device data associated with a local input device of a first computing system

designating at least one switching location within a user interface of the first computing system, wherein the at least one switching location is determined based on a physical location of a second computing system relative to the first computing system such that the at least one switching location is created near or in a direction of the physical location of the second computing system;

determining ~~when~~ whether a location of a user interface pointer ~~associated with the user interface~~ coincides with the at least one switching location;

routing the input device data to [[a]] the second computing system upon determining that the location of the user interface pointer coincides with the at least one switching location;

determining that content at the first computing system has been copied to a local clipboard; and

transmitting the content from the local clipboard to a remote clipboard [[at]] of the second computing system upon detecting that the content has been copied to the local clipboard.

27. (Original) The method of claim 26, further comprising emulating a touch pad on a display of the first computing system to facilitate control of the second computing system.

28. (Currently Amended) The method of claim 26, further comprising tracking a physical location of the second computing system such that placement of the second computing system within a working area of the first computing system causes the first agent to automatically designate the at least one switching location within the user interface of the first computing system for ~~facilitate~~ control of the second computing system.

29. (Currently Amended) The method of claim 26, ~~further comprising designating one or more switching locations on a display screen of the first computing system to trigger routing of the input device data to the second system, the one or more locations include~~ wherein the at least one switching location comprises at least one of a display element or an icon, and wherein placement of [[a]] the user interface pointer

associated with the first computing device within the at least one switching location instructs the first agent to route the input device data to the second computing system.

30. (Currently Amended) The method of claim 26, wherein transmitting the ~~clipboard data includes~~ content comprises encapsulating the ~~clipboard data~~ content and transmitting the encapsulated ~~clipboard data~~ content to the remote clipboard of the second computing system.

31. (Currently Amended) The method of claim 26, further comprising authenticating the second computing system before transmitting the ~~clipboard data~~ content thereto, wherein ~~authentication~~ authenticating and transmitting are performed one of automatically or manually.

32. (Canceled) ~~A system embodied on a computer-readable storage medium that facilitates controlling a computing system, comprising:~~

~~means for providing an agent for a first system, which agent receives input device data of one or more input devices of the first system;~~

~~means for accessing a database of associations between the first system, at least a second system, and a user thereof to automatically facilitate control of the second system via the first system when the second system is networked to the first system;~~

~~means for determining that a pointer associated with a user interface of the first system has been located to a designated switching location within the user interface;~~

~~means for signaling the agent to route the input device data to the at least a second system upon determining that the pointer has been located to the designated switching location;~~

~~means for routing the input device data to the at least a second system in response to the comprising a second agent means of the at least a second system that facilitates routing of the input device data to an input of the at least a second system for the control thereof;~~

~~means for presenting objects displayed by the at least a second system on a display of the first system by emulating a user interface of the at least a second system;~~

~~means for controlling the at least a second system via the display of the first system; and~~

~~means for automatically routing clipboard content from the first system to a remote clipboard at the at least a second system, the at least a second system including a second agent that verifies that the clipboard content can be received at the at least a second system.~~

33-40. (Canceled)

41. (New) One or more computer-readable media having computer-executable instructions encoded thereon, the computer-executable instructions upon execution by one or more processors configure a computer to perform acts comprising:

receiving local input device data from one or more local input devices of a local system;

routing the local input device data to a remote system upon detecting a motion of a first user interface pointer associated with a first switching area on a user interface of the local system;

transmitting content from a local clipboard at the local system to a remote clipboard at the remote system upon detecting that the content has been copied to the local clipboard; and

routing the local input device data to the local system only upon receiving a signal from the remote system to cease routing the local input device data to the remote system, wherein:

a location of the first switching area on the user interface of the local system is determined based on a physical location of the remote system relative to a physical location of the local system such that the location of the first switching area is created near or in a direction of the physical location of the remote system;

the motion of the first user interface pointer associated with the first switching area is selected from the group consisting of: placing the first user interface pointer within the first switching area, moving the first user interface pointer in a particular direction within the first switching area, moving the first user interface pointer within a particular speed range within the first switching area, and combinations thereof; and

the signal is triggered by a motion of a second user interface pointer associated with a second switching area on a user interface of the remote system.

42. (New) The one or more computer-readable media of claim 41, wherein the acts further comprise emulating, on the local system, a touch pad interface derived from the user interface of the remote system to control the remote system, and wherein the touch pad interface displays only control objects of the remote system, and space in the user interface of the remote system that provides no meaningful function or purpose related to interacting with the local system is eliminated.

43. (New) The one or more computer-readable media of claim 41, wherein the acts further comprise tracking the physical location of the remote system such that placement of the remote system within a working area of the local system automatically creates the first switching area on the user interface of the local system and the second switching area on the user interface of the remote system.

44. (New) The one or more computer-readable media of claim 41, wherein transmitting the content further comprises encapsulating the content and transmitting the encapsulated content to the remote clipboard at the remote system.

45. (New) The one or more computer-readable media of claim 41, wherein the acts further comprise authenticating the remote system before transmitting the content thereto, wherein authenticating and transmitting are performed one of automatically or manually.